

ABSTRACT OF THE DISCLOSURE

A sprinkler head assembly comprised of a base located at the upper end of a riser tube and which base carries an insert with an opening allowing for distribution of water. In accordance with the present invention, a control valve is located directly at the sprinkler head assembly. The control valve may be located in a stationary or shrub head which would be connected to a base or otherwise to a riser tube. The control valve could be located in a pop-up shaft, pop-up sprinkler head, or in a retrofit coupling or adapter located between a riser tube and sprinkler head. The control valve would rely upon a screw capable of being threadedly moved into a duct generally perpendicular thereto and which would have a diametral size somewhat larger than the duct. Moreover, the screw would be provided with an opening having a diameter approximately equal to that of the duct. The opening would be alignable with the duct in one position and when rotated would completely block the flow in another position. In this way, water flow to the sprinkler head assembly may be temporarily interrupted.

10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95

20

25 D:\DATA\SIRKIN\CIP.1\CIP.2